

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2115	((427/576) or (427/453) or (427/446) or (427/454)).COLS.	US-PGPUB; USPAT	OR	OFF	2009/10/07 09:18
S2	2646	((427/576) or (427/569)).COLS.	US-PGPUB; USPAT	OR	OFF	2009/10/07 09:18
S3	93	S1 and @pd: "20090226"	US-PGPUB; USPAT	OR	ON	2009/10/07 09:19
S4	38	S3 and (plasma with (vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate))	US-PGPUB; USPAT	OR	ON	2009/10/07 09:20
S5	117	S2 and (plasma with (vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 09:24
S6	678	S2 and (plasma with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 09:59
S7	30	S6 and columnar	US-PGPUB; USPAT	OR	ON	2009/10/07 09:59
S8	24	columnar and (plasma near10 (powder or particle))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 10:10
S9	957	columnar and (plasma near10 (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:13
S10	138	columnar and ((plasma near10 (powder or particle)) with (vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:13
S11	127	S10 not S7	US-PGPUB; USPAT	OR	ON	2009/10/07 10:14

S12	6	columnar and (((lpps) with (powder or particle)) with (vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:31
S13	19	(((lpps) same (powder or particle)) same (vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:33
S14	20	(((lpps) same (powder or particle)) same (vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:34
S15	1	S14 not S13	US-PGPUB; USPAT	OR	ON	2009/10/07 10:34
S16	14	columnar and ((plasma near10 (powder or particle)) with (vaporize) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:35
S17	3	S16 not S11	US-PGPUB; USPAT	OR	ON	2009/10/07 10:35
S18	8	S2 and (plasma with (vaporize) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:38
S19	34	(((low adj pressure adj plasma) same (powder or particle)) same (vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:40
S20	25	S19 not S14	US-PGPUB; USPAT	OR	ON	2009/10/07 10:40

S21	0	(((vacuum near2 plasma) same (powder or particle)) same (vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporting or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:44
S22	64	(((vacuum near2 plasma) same (powder or particle)) same (vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporting or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 10:44
S23	9	S22 and columnar	US-PGPUB; USPAT	OR	ON	2009/10/07 10:50
S24	2	jp-05132786-\$ did.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 11:03
S25	57	"5356673"	USPAT	OR	OFF	2009/10/07 13:06
S26	6	"5744117"	USPAT	OR	OFF	2009/10/07 13:09
S27	307	((427/562) or (427/564)). OCLS.	US-PGPUB; USPAT	OR	OFF	2009/10/07 13:16
S28	3912	((plasma)) same ((vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporting or evaporate) with (powder or particle))	US-PGPUB; USPAT	OR	ON	2009/10/07 13:17
S29	31	S27 and S28	US-PGPUB; USPAT	OR	ON	2009/10/07 13:17
S30	2	S29 and columnar	US-PGPUB; USPAT	OR	ON	2009/10/07 13:25
S31	105014	(particle or powder) near5 (introduce or inject or injected or injecting or introduced or introducing or carried or carry or carrying)	US-PGPUB; USPAT	OR	ON	2009/10/07 13:27
S32	2220	S31 with plasma	US-PGPUB; USPAT	OR	ON	2009/10/07 13:27

S33	256	S32 same ((vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate))	US_PGPUB; USPAT	OR	ON	2009/10/07 13:28
S34	15	S33 and columnar	US_PGPUB; USPAT	OR	ON	2009/10/07 13:28
S35	705	(particle or powder) near10 plasma	USOOR	OR	ON	2009/10/07 13:38
S36	43	S35 near20 ((vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate))	USOOR	OR	ON	2009/10/07 13:38
S37	0	S36 and columnar	USOOR	OR	ON	2009/10/07 13:38
S38	17	S33 and anisotropic	US_PGPUB; USPAT	OR	ON	2009/10/07 13:39
S39	13	S38 not S34	US_PGPUB; USPAT	OR	ON	2009/10/07 13:39
S40	43379	(particle or powder) near5 (introduce or inject or injected or injecting or introduced or introducing or carried or carry or carrying)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 13:41
S41	1549	S40 same ((vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 13:41
S42	4	S41 same (columnar or anisotropic)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 13:41
S43	1454	((427/453) or (427/446) or (427/454)).OCLS.	US_PGPUB; USPAT	OR	OFF	2009/10/07 13:48
S44	1155	S43 and plasma	US_PGPUB; USPAT	OR	ON	2009/10/07 13:49
S45	138	S44 and (columnar or anisotropic)	US_PGPUB; USPAT	OR	ON	2009/10/07 13:49
S46	0	S45 and ((particle or powder) near10 (vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporating or evaporate))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 13:50

S47	29	S45 and ((particle or powder) near10 (vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporting or evaporate))	US_PGPUB; USPAT	OR	ON	2009/10/07 13:50
S48	5	barbezat.in. and columnar and plasma	US_PGPUB; USPAT	OR	ON	2009/10/07 14:26
S49	7	refke.in. and columnar and plasma	US_PGPUB; USPAT	OR	ON	2009/10/07 14:27
S50	2	loch.in. and columnar and plasma	US_PGPUB; USPAT	OR	ON	2009/10/07 14:28
S51	2	(barbezat.in. or refke.in.) and columnar and plasma	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 14:29
S52	3	(barbezat.in. or refke.in.) and anisotropic and plasma	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/07 14:29
S53	239	(427/454).OCLS.	US_PGPUB; USPAT	OR	OFF	2009/10/07 14:32

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S54	5	(plasma same (powder or particle) same (vaporize or vaporizing or vaporized or vapor or vaporization or evaporated or evaporation or evaporting or evaporate) same (columnar or anisotropic)).clm.	US_PGPUB; USPAT; UPAD	OR	ON	2009/10/07 14:35
S55	34	(plasma same (powder or particle) same (columnar or anisotropic)).clm.	US_PGPUB; USPAT; UPAD	OR	ON	2009/10/07 14:49
S56	25	S55 not "35"	US_PGPUB; USPAT; UPAD	OR	ON	2009/10/07 14:49
S57	29	S55 not S54	US_PGPUB; USPAT; UPAD	OR	ON	2009/10/07 14:49

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